Syllabus:

The NEW SAT (MATH) General Test Staring 2016

Format of Math Exam

The SAT Math Test includes two sections and a total of 58 questions. In the first math section calculators are not permitted, there are a total of 20 questions and you have 25 minutes to complete the no-calculator section. Here is a summary of the two sections:

| Section | Number of Questions | Amount of Time | Amount of Time Per Question |
|-----------------------|---------------------|----------------|--------------------------------|
| No-Calculator Section | 20 questions | 25 minutes | 1.25 minutes |
| Calculator Section | 38 questions | 55 minutes | 1.45 minutes |

Topics

There are four main content areas covered by the Math Test. Here is a breakdown of the topics and number of questions in each content area:

| Content Area | Topics Covered | Calculator Questions | No-Calculator Questions |
|---|---|-------------------------|----------------------------|
| Heart of Algebra | Fundamental concepts in algebra involving linear equations and inequalities | 11 | 8 |
| Problem Solving and Data Analysis | Interpreting qualitative and quantitative data, analyzing relationships | 17 | 0 |
| Passport to Advanced Math | More advanced concepts in algebra, including quadratic and higher-order equations | 7 | 9 |
| Additional Topics in Math | Geometry, trigonometry, complex numbers | 3 | 3 |